Signature

C. When the Paperwork Poduction Act of 1995	U.S. Patent	PTO/SB/21 (08-03) Approved for use through 07/31/2006. OMB 0651-0031 and Trademark Office; U.S. DEPARTMENT OF COMMERCE								
E E	Application Number	10/081,835 02/22/2002 Michael B. CHANCELLOR 1632								
TRANSMITTAL	Filing Date									
TRANSMITTAL FORM	First Named Inventor									
(to be used for all correspondence after initial	filing) Art Unit									
	Examiner Name	Li, Q. Janice								
Total Number of Pages in This Submission	Attorney Docket Number	PIT-011 (286372-134)								
ENCLOSURES (Check all that apply)										
Fee Transmittal Form Fee Attached Amendment/Reply After Final Affidavits/declaration(s) Extension of Time Request Express Abandonment Request Information Disclosure Statement Certified Copy of Priority Document(s) Response to Missing Parts/ Incomplete Application	Drawing(s) Licensing-related Papers Petition Petition to Convert to a Provisional Application Power of Attorney, Revocation Change of Correspondence Address Terminal Disclaimer Request for Refund CD, Number of CD(s) Remarks	After Allowance communication to Group Appeal Communication to Board of Appeals and Interferences Appeal Communication to Group (Appeal Notice, Brief, Reply Brief) Proprietary Information Status Letter Other Enclosure(s) (please Identify below): - Postcard								
Firm or Individual name Signature Date	Leslie A. Serunian She G. Serunian 03/09/2004 ERTIFICATE OF TRANSMISSION									
I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below. EXPRESS										
Typed or printed name Leslie A. Serunian										

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Date

03/09/2004

PTO/SB/17 (10-03)

Approved for use through 07/31/2006, OMB 0651-0032

S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

(Complete (if applicable))

Date

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FEE TRANSMITTAL for FY 2004

Effective 10/01/2003. Patent fees are subject to annual revision.

Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$)

SUBMITTED BY

Name (Print/Type)

Signature

Leslie A. Serunian

597.00

Complete if Known					
Application Number	10/081.835				
Filing Date	02/22/2002				
First Named Inventor	Michael B. CHANCELLOR				
Examiner Name	Li. Q. Janice				
Art Unit	1632				
Attorney Docket No.	PIT-011 (286372-134)				

METHOD OF PAYMENT (check all that apply)		FEE CALCULATION (continued)						
Check Credit card Money Other None		3. ADDITIONAL FEES						
Deposit Account:		<u>Large</u>	Entity	Small	Entity			
Deposit T	count.		Fee			Fee	Fee Description	n . n.!.
Account	08-0219		Code 1051	(\$)	Code 2051	•	Surcharge - late filing fee or oath	Fee Paid
Number L Deposit		•	1052	50	2052		Surcharge - late provisional filing fee or	
Account Name	Hale and Dorr LLP		1032	50	2032	20	cover sheet	
The Director is authorized to: (check all that apply)		1053	130	1053		Non-English specification		
Charge fee(s) indicated below			2,520	1812	•	For filing a request for ex parte reexamination		
Charge any a	additional fee(s) or any underpayment of fo	ee(s)	1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action	
Charge fee(s	s) indicated below, except for the filing fe	20	1805	1,840*	1805	1,840*	Requesting publication of SIR after	
to the above-ider	ntified deposit account.						Examiner action	
	FEE CALCULATION		1251	110	2251	55	Extension for reply within first month	210.00
1. BASIC FIL	LING FEE		1252	420	2252	210		
	nall Entity ee Fee Fee Description	Fee Paid	1253	950	2253		Extension for reply within third month	
	ee Fee <u>Fee Description</u> ode (\$)	ree Falu		1,480	2254	740		
1001 770 2	2001 385 Utility filing fee		1255	2,010	2255	1,005	Extension for reply within fifth month	
1002 340 2	2002 170 Design filing fee		1401	330	2401	165	Notice of Appeal	
1003 530 2	2003 265 Plant filing fee		1402	330	2402		Filing a brief in support of an appeal	
1004 770 2	2004 385 Reissue filing fee		1403	290	2403	145	Request for oral hearing	
1005 160 2	2005 80 Provisional filing fee		1451	1,510	1451	1,510	Petition to institute a public use proceeding	
	SUBTOTAL (1) (\$)	0.00	1452	110	2452	55	Petition to revive - unavoidable	
2 EVIDA CI			1453	1,330	2453	665	Petition to revive - unintentional	
Z. EXTRA CI	LAIM FEES FOR UTILITY AND Fee from		1501	1,330	2501	665	Utility issue fee (or reissue)	
Total Claims	Extra Claims below	Fee Paid	1502	480	2502	240	Design issue fee	
Independent	63 -20** = 43 × 9	387	1503	640	2503		Plant issue fee	ļ
Claims Multiple Depend	dent - 3** = \ X \	}	1460	130	1460	130	Petitions to the Commissioner	
	•	السب	1807	50	1807	7 50	Processing fee under 37 CFR 1.17(q)	
Large Entity Fee Fee	Small Entity Fee Fee Fee Description		1806	180	1806		Submission of Information Disclosure Stmt	
Code (\$)	Code (\$)		8021	40	802	1 40	Recording each patent assignment per property (times number of properties)	
1202 18 1201 86	2202 9 Claims in excess of 20 2201 43 Independent claims in ex	cess of 3	1809	770	2809	9 385	Filing a submission after final rejection (37 CFR 1.129(a))	
1201 86	2203 145 Multiple dependent clain		1810	770	2810	0 385	For each additional invention to be	
1204 86	2204 43 ** Reissue independent	daims	465				examined (37 CFR 1.129(b))	
	over original patent		1801		2801	385		
1205 18	2205 9 ** Reissue claims in exc and over original pater		1802	900	1802	900	Request for expedited examination of a design application	
SUBTOTAL (2) (\$) 387.00			Other fee (specify)					
**or number	previously paid, if greater, For Reissues,		*Red	uced by	Basic	Filing F	Fee Paid SUBTOTAL (3) (\$)	210.00

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Registration No.

(Attorney/Agent)

35,353



PATENT Docket No.: PIT-011 (286372-134)

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s):

M.B. CHANCELLOR et al.

Group Art Unit:

1632

Serial No.:

10/081,835

Examiner:

Li, Q. Janice

Filed:

February 22, 2002

For:

Rapid Preparation of Stem Cell Matrices for Use in Tissue and Organ Treatment

and Repair

EXPRESS MAIL CERTIFICATE

Express Mail Label No.

EV 324105919 US

Date of Deposit

March 9, 2004

I hereby certify that the following enclosed paper(s) and/or fee(s)

- 1. Amendment and Response to USPTO Communication dated December 9, 2003, (14 pages);
- 2. Transmittal Form (1 page);
- 3. Fee Transmittal Form (1 page), (Charge Fee to Deposit Account);
- 4. Petition for 2 month Extension of Time (1 page), (Charge Fee to Deposit Account);
- 5. Express Mail Certificate; and
- 6. Return Receipt Postcard

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Leslie A. Serunian

(Typed or printed name of person mailing papers(s) and/or

fee(s))

(Signature of person mailing paper(s) and/or fee(s))

Correspondence Address:

HALE AND DORR LLP 300 Park Avenue New York, NY 10022 (212) 937-7200 Telephone (212) 937-7300 Facsimile